## **Mother Smoked During Pregnancy**

2011 Maine Pregnancy Risk Assessment Monitoring System Survey Results

|                    |            |      | No          |      | Yes         |  |  |  |  |
|--------------------|------------|------|-------------|------|-------------|--|--|--|--|
| Demographic Groups | Population | %    | 95% CI      | %    | 95% CI      |  |  |  |  |
| Total              | 12,696     | 80.8 | 77.7 - 83.6 | 19.2 | 16.4 - 22.3 |  |  |  |  |
| Age                |            |      |             |      |             |  |  |  |  |
| <20 years          | 868        | 74.6 | 60.5 - 85.0 | 25.4 | 15.0 - 39.5 |  |  |  |  |
| 20-24 years        | 3,112      | 69.6 | 62.0 - 76.3 | 30.4 | 23.7 - 38.0 |  |  |  |  |
| 25-34 years        | 7,025      | 83.9 | 79.8 - 87.3 | 16.1 | 12.7 - 20.2 |  |  |  |  |
| 35+ years          | 1,691      | 90.2 | 83.0 - 94.5 | 9.8  | 5.5 - 17.0  |  |  |  |  |
|                    |            |      |             |      |             |  |  |  |  |
| Mother's Race      |            |      |             |      |             |  |  |  |  |
| White              | 11,943     | 80.9 | 77.7 - 83.7 | 19.1 | 16.3 - 22.4 |  |  |  |  |
| Black              | 404        | #    | # - #       | #    | # - #       |  |  |  |  |
| Other              | 330        | 70.2 | 47.6 - 85.9 | #    | # - #       |  |  |  |  |
|                    |            |      |             |      |             |  |  |  |  |
| Hispanic Origin    |            |      |             |      |             |  |  |  |  |
| No                 | 12,474^    | 80.5 | 77.4 - 83.4 | 19.5 | 16.6 - 22.6 |  |  |  |  |
| Yes                | 207^       | #    | # - #       | #    | # - #       |  |  |  |  |
|                    |            |      |             |      |             |  |  |  |  |
| Education          |            |      |             |      |             |  |  |  |  |
| < High School      | 1,304      | 40.0 | 27.2 - 54.4 | 60.0 | 45.6 - 72.8 |  |  |  |  |
| High School        | 4,094      | 70.1 | 64.0 - 75.6 | 29.9 | 24.4 - 36.0 |  |  |  |  |
| > High School      | 7,251      | 92.8 | 90.0 - 94.8 | 7.3  | 5.2 - 10.0  |  |  |  |  |
|                    |            |      |             |      |             |  |  |  |  |
| Marital Status     |            |      |             |      |             |  |  |  |  |
| Married            | 7,407      | 92.0 | 88.9 - 94.3 | 8.0  | 5.7 - 11.1  |  |  |  |  |
| Not Married        | 5,289      | 64.4 | 58.5 - 69.8 | 35.6 | 30.2 - 41.5 |  |  |  |  |
|                    |            |      |             |      |             |  |  |  |  |
| Income             |            |      |             |      |             |  |  |  |  |
| \$14,999 or less   | 3,122**    | 56.6 | 49.0 - 63.8 | 43.4 | 36.2 - 51.0 |  |  |  |  |
| \$15,000-24,999    | 1,540**    | 81.8 | 72.4 - 88.5 | 18.2 | 11.5 - 27.6 |  |  |  |  |
| \$25,000-49,999    | 2,292**    | 87.9 | 81.8 - 92.1 | 12.1 | 7.9 - 18.2  |  |  |  |  |
| \$50,000 or more   | 4,084**    | 98.0 | 95.4 - 99.2 | #    | # - #       |  |  |  |  |

| Enrolled in WIC                |                    |         |      |             |      |             |  |  |  |
|--------------------------------|--------------------|---------|------|-------------|------|-------------|--|--|--|
|                                | No                 | 6,960** | 89.4 | 86.0 - 92.0 | 10.6 | 8.0 - 14.0  |  |  |  |
|                                | Yes                | 4,966** | 68.7 | 63.1 - 73.9 | 31.3 | 26.1 - 36.9 |  |  |  |
|                                |                    |         |      |             |      |             |  |  |  |
| Enrolled in MaineCare/Medicaid |                    |         |      |             |      |             |  |  |  |
|                                | No                 | 5,455** | 97.1 | 94.8 - 98.4 | #    | # - #       |  |  |  |
|                                | Yes                | 6,510** | 67.2 | 62.2 - 71.8 | 32.8 | 28.2 - 37.8 |  |  |  |
|                                |                    |         |      |             |      |             |  |  |  |
| Infant's b                     | irth weight        |         |      |             |      |             |  |  |  |
|                                | <2500 grams        | 855     | 66.9 | 63.2 - 70.4 | 33.1 | 29.6 - 36.8 |  |  |  |
|                                | 2500 grams or more | 11,831  | 81.7 | 78.4 - 84.7 | 18.3 | 15.3 - 21.6 |  |  |  |

## NOTES:

Population size for groups giving birth in Maine are taken from the Maine Vital Statistics System unless otherwise noted.

Unknowns are excluded from all tabulations.

CI = 95% Confidence Interval

Department of Health and Human Services Office of Data, Research, and Vital Statistics

<sup>\*</sup> Survey Question: Variable developed from Q33. In the last 3 months of your pregnancy, how many cigarettes did you smoke on an average day?

<sup>\*\*</sup> Estimates of the population size for this group giving birth in Maine are made through PRAMS.

<sup>^</sup> Estimate of Hispanic population giving birth in Maine is taken from the 2011 birth file.

<sup>#</sup> There were fewer than 10 survey respondents to this question. Data may be unreliable for describing this group, therefore percent is not reported.